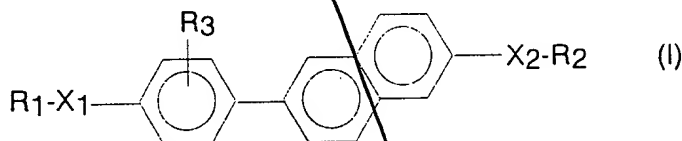


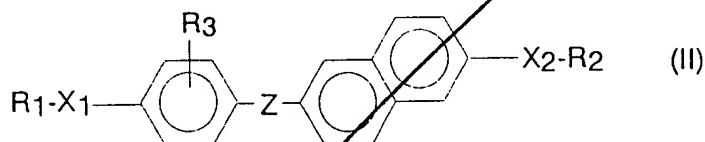
CLAIMS

1. A liquid crystalline compound represented by the following general formula (I):



wherein R_1 and R_2 each independently represent a straight-chain, branched or cyclic, saturated or unsaturated hydrocarbon group having 1 to 22 carbon atoms and may be attached directly to the aromatic ring without through X_1 or X_2 ; R_3 represents a hydrogen atom, a cyano group, a nitro group, a fluorine atom, or a methyl group; and X_1 and X_2 each independently represent an oxygen atom, a sulfur atom, or a $-CO-$, $-OCO-$, $-COO-$, $-N=CH-$, $-CONH-$, $-NH-$, $-NHCO-$, or $-CH_2-$ group.

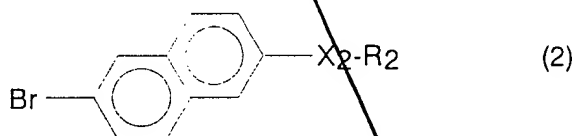
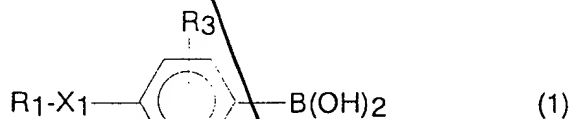
2. A liquid crystalline compound represented by the following general formula (II):



wherein R_1 and R_2 each independently represent a straight-chain, branched or cyclic, saturated or unsaturated hydrocarbon group having 1 to 22 carbon atoms and may be attached directly to the aromatic ring without through X_1 or X_2 ; R_3 represents a hydrogen atom, a cyano group, a nitro group, a fluorine atom, or a methyl group; X_1 and X_2 each independently represent an oxygen atom, a sulfur atom, or a $-CO-$, $-OCO-$, $-COO-$, $-N=CH-$, $-CONH-$, $-NH-$, $-NHCO-$, or $-CH_2-$ group; and Z represents a $-COO-$, $-OCO-$, $-N=N-$, $-CH=N-$, $-CH_2S-$, $-CH=CH-$, or $-C\equiv C-$ group.

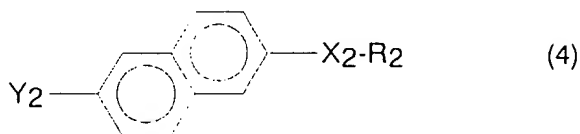
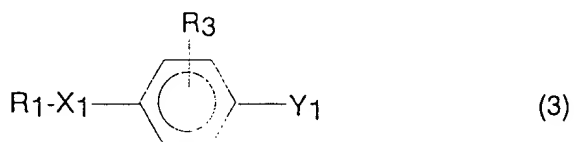
3. A process for producing the liquid crystalline compound according to

claim 1, comprising the step of reacting a compound represented by the following general formula (1) with a compound represented by the following general formula (2):



wherein R_1 , R_2 , R_3 , X_1 , and X_2 are as defined above.

4. A process for producing the liquid crystalline compound according to claim 2, comprising the step of reacting a compound represented by the following general formula (3) with a compound represented by the following general formula (4):



wherein R_1 , R_2 , R_3 , X_1 , and X_2 are as defined above; and Y_1 and Y_2 are respectively groups which are reacted with each other to form a -COO- , -OCO- , -N=N- , -CH=N- , $\text{-CH}_2\text{S-}$, -CH=CH- , or $\text{-C}\equiv\text{C-}$ group.

5. The liquid crystalline compound according to claim 1 or 2, which has charge transport capability.

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7. The liquid crystalline compound according to claim 1, wherein R₃ represents a hydrogen or fluorine atom and X₁ and X₂ each independently represent an oxygen atom or a -CH₂-, -CO-, -OCO-, -COO-, or -N=CH-group.

~~Sub C2~~ 8. The liquid crystalline compound according to claim 2, wherein R₃ represents a hydrogen or fluorine atom and X₁ and X₂ each independently represent an oxygen atom or a -CH₂-, -CO-, -OCO-, -COO-, or -N=CH-group.

9. The liquid crystalline compound according to claim 7 or 8, which has charge transport capability.

10. The liquid crystalline compound according to claim 9, which has a liquid crystal phase comprising at least a smectic phase.

→ 11. An image display device comprising the compound according to claim 1 or 2 in a drive path. ✓

12. An electroluminescence device comprising the compound according to claim 1 or 2 in a drive path.

13. A photoconductor comprising the compound according to claim 1 or 2 in a drive path.

14. A space light modulating device comprising the compound according to claim 1 or 2 in a drive path.

15. A thin film transistor comprising the compound according to claim 1 or 2 in a drive path.

16. A sensor comprising the compound according to claim 1 or 2 in a drive path.

➔ 17. An image display device comprising the compound according to claim 5 or 6 in a drive path.

→ 18. An electroluminescence device comprising the compound according to claim 5 or 6 in a drive path.

19. A photoconductor comprising the compound according to claim 5 or 8 in a drive path.

20. A space light modulating device comprising the compound according

B to claim 5 ~~or 6~~ in a drive path.

21. A thin film transistor comprising the compound according to claim 5

B ~~or 6~~ in a drive path.

B 22. A sensor comprising the compound according to claim 5 ~~or 6~~ in a drive path.

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